

**WILLIAM D. FUNKHOUSER (1881-1948) BIBLIOGRAPHY  
AND LIST OF NAMES PROPOSED<sup>1 2</sup>**Dennis D. Kopp, Thomas R. Yonke<sup>3</sup>

**ABSTRACT:** A list of the 83 papers by W. D. Funkhouser is presented. Also listed are the 428 new names and one new variety of the family Membracidae proposed in his works with a citation to the original description. Nomenclatural changes are indicated, bringing the Funkhouser names into accordance with Metcalf and Wade (1965). The present confirmed location of the holotype is given, when possible.

From 1918 to 1948 W. D. Funkhouser was the most outstanding student and authority on the family Membracidae. His determinations are present in most membracid collections throughout the world. His productive entomological works were interspersed with his responsibilities at the University of Kentucky (1918-1948). At the University of Kentucky he was a Professor of Zoology and Head of the Department of Zoology. Later he was also Professor of Anthropology, Dean of the Graduate School, member of the Athletic Committee and representative of the institution on the Southern Athletic Association, member of many and varied social and civic clubs, and author of many articles and several books in the various fields in which he was interested. He was the president of the Entomological Society of America in 1940 and presided at the Philadelphia meeting that year. This paper will concern itself with only his entomological publications.

After his death, his collection remained at the University of Kentucky from whom it was purchased by the USNM. Allen (1951) summarizes the content of this collection. Today the collection is housed as a unit at the USNM with the holotypes incorporated in the USNM Membracidae Type Collection.

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#### LIST OF NAMES PROPOSED

Listed below in their original forms are the 12 genera, 403 species, 12 nomen nova, and 1 variety (a total of 428 names) proposed by W. D. Funkhouser. All names are in the family Membracidae unless otherwise noted. In this paper, the genera as Dr. Funkhouser originally used them are listed alphabetically and species placed alphabetically under the genera. After each Funkhouser name the year of description (century omitted) with a serial letter indicates the paper in which the description appears, after the colon is cited the page on which the description is found; followed by a small "F" when one or more figures were included with the description; followed by nomenclatural changes; followed by the abbreviated location of the holotype.

The location of the holotypes have been confirmed by the respective institutions with the exception of those followed by an asterisk (\*). Nomenclatural changes are listed after the appropriate names bringing this list into accordance with Metcalf and Wade (1965).

The following list of abbreviations is used to designate the present locality of the holotype.

- AMS Australian Museum, Sidney.  
 BM British Museum, Natural History, London.  
 CUEM Cornell University Entomology Museum, Ithaca.  
 EMMH Shanghai Entomological Institute.  
 EMZSI Entomological Museum of the Zoological Survey of India, Calcutta.  
 IFRM Indian Forest Research Institute Museum, Dehra Dun.  
 LUEM Lingnan University Entomological Museum, Canton.  
 MDEI Museum of the Deutsches Entomologisches Institut, Eberswalde.  
 MRAC Musee Royal de l'Afrique Centrale, Tervuren.  
 MZB Museum Zoologicum Bogoriense, Bogor.  
 NCIP National Collection of Insects, Plant Protection Research Institute, Pretoria.  
 NMBE Naturhistorisches Museum-Entomologie, Basel.  
 OSUM Ohio State University Entomological Museum, Columbus.  
 OUEM Oxford University Entomology Museum, Oxford.  
 USNM National Museum of Natural History, Washington, D.C.  
 ZISSR Zoological Institute of the Academy of Science USSR, Leningrad.

## MEMBRACIDAE

*Acanthophyes* Stål

*walkerii*, 27d: 338, nom. nov. pro *Centrotus chloroticus* Walker 1858 BM

*Acanthuchus* Stål

*carinatus*, (*Acanthuchus* [sic]), 27c: 311, f AMS

*minutispinus*, 22b: 323, f EMZSI

*pyramidatus*, (*Acanthuchus* [sic]), 27 c: 310, f AMS

*Aconophora* Fairmaire

*brevicornis*, 43c: 467, f USNM

*brunnea*, 40a: 281, f USNM

*coffea*, 43c: 466, f USNM

*erecta*, 40a: 280, f USNM

*lutea*, 43c: 466, f USNM

*projecta*, 27e: 160, f CUEM

*Aconophoroides* Fowler (junior synonym of *Potnia* Stål)

*projecta*, 14d: 405, f (a junior synonym of *Potnia jacula* Fab.) USNM

*rectispina*, 14d: 405, f USNM

*Adippe* Stål

*nigrorubra*, 22a: 32, f USNM

*Alchisme* Kirkaldy

*laticornis*, 40a: 277, f USNM

*pinguicornis*, 40a: 277, f USNM

*projecta*, 30a: 414, f USNM

*spinosa*, 40a: 278, f USNM

*Amastris* Stål

*brunneipennis*, 22a: 31, f USNM

*elevata*, 22a: 27, f USNM

*maculata*, 22a: 31, f USNM

*minuta*, 22a: 30, f (a junior synonym of *Amastris citrina* Fairmaire) USNM

*pacifica*, 43c: 478, f USNM

*peruviana*, 40a: 286, f USNM

*projecta*, 22a: 28 USNM

*sabulosa*, 22a: 29, f USNM

*Anchon* Buckton

*brunneus*, 37d: 241, f USNM

*gunni*, 19c: 220, f USNM

*lineatus*, 38b: 199, f LUEM\*

*Anchonoides* Distant [preoccupied] (the following species are in *Evanchon* Goding 1930)

*mimutus*, 19c: 221, f USNM

*serpentinus*, 20a: 209, f USNM

*sordidus*, 28a: 13 BM

*variegatus*, 18c: 4 USNM

*Antalcidas* Distant

*attenuatus*, 22b: 327, f EMZSI

*erectus*, 21b: 47, f USNM

*Antianthe* Fowler

*chichiana*, 43c: 476, f USNM

*Antonae* Stål

*bulbosa*, 30a: 415, f USNM

*nodosa*, 14d: 403, f (*Antonea* [sic]) USNM

*Aphetea* Fowler

- maculata*, 27e: 163, f CUEM  
*nigropicta*, 43c: 476, f USNM  
*punctata*, 27g: 145, f ZISSR

*Atynma* Stål

- pilosa*, 19d: 273 USNM

*Boethoos* Kirkaldy

- brunnea*, 22a: 26, f (a junior synonym of *Tynelia longula* Burmeister) USNM  
*hirsuta*, 22a: 25, f (moved to *Tynelia* Stål by Funkhouser 1927) USNM  
*nitida*, 22a: 25, f (moved to *Tynelia* Stål by Funkhouser 1927) USNM

*Bolbonota* Amyot and Serville

- atitla*, 43c: 455, f USNM  
*lutea*, 14c: 360, f [a junior synonym of *Bolbonota* [*Bolbonota*] *aureosericea* Stål]  
 USNM  
*nigrata*, 14c: 361, f USNM (in subg. *Bolbonota* Amyot and Serville)

*Campylocentrus* Stål

- nigris*, 30a: 410, f USNM

*Carynota* Fitch

- maculata*, 15a: 98, f USNM

*Centrochares* Stål

- foliatus*, 29a: 113, f USNM  
*spiniferus*, 27a: 19, f BM

*Centrogonia* Stål

- lutea*, 19d: 269 (moved to *Penichrophorus* by Richter 1943) USNM  
*pinguicornis*, 19d: 270 USNM

*Centronodus*, 30a: 405

- denticulus*, 30a: 405, f USNM  
*flavus*, 30a: 406, f USNM

*Centrotoscelus*, 14a: 72

- borneensis*, 20a: 215, f USNM  
*brevispinis*, 20a: 216, f USNM  
*brunneus*, 27f: 117, f USNM  
*concavus*, 18a: 311, f USNM  
*handschini*, 36b: 196, f NMBE  
*luteus*, 18a: 30, f USNM  
*maculipennis*, 34b: 579, f BM  
*pseudocornis*, 20a: 217, f (moved to *Xanthosticta* Buckton by Goding 1934) USNM  
*typus*, 14a: 73, f USNM

*Centrotus* Fab.

- distanti*, 51a: 197, nom. nov. pro *Beaufortiana cornuta* Distant 1916 BM  
*walkeri*, 27d: 372, nom. nov. pro *C. costalis* Walker 1858 ( a junior synonym of  
*Centrotypus assamensis* Fairmaire)

*Centrotypus* Stål

- brunneus*, 20a: 207, f (a junior synonym of *C. aduncus* Buckton) USNM  
*laticornis*, 21b: 44, f USNM  
*nigris*, 27c: 306 f (moved to *Periaman* Distant by Goding 1950) AMS  
*parvus*, 22b: 325, f (moved to *Cryptoparma* by Goding 1931) USNM

*Centruchus* Stål

- brevicornis*, 36c: 247, f BM  
*laticornis*, 18c: 9 USNM

- Ceresa* Amyot and Serville  
*cuprea*, 27e: 160, f CUEM  
*curvicornis*, 42e: 181, f (moved to *Vestistilus* by Caldwell 1949) USNM  
*grisescens*, 40a: 283, f USNM  
*luteimaculata*, 40a: 282, f USNM  
*occidentalis*, 15a: 100, f (moved to *Spissistilus* by Caldwell 1949) USNM  
*projecta*, 27c: 161, f CUEM  
*rubra*, 43c: 471, f USNM  
*viridilineata*, 43c: 472, f USNM
- Chelyoidea* Buckton (a junior synonym of *Tragopa* Latreille)  
*brunnea*, 22a: 23, f (a junior synonym of *Tragopa peruviana* Funkhouser) USNM  
*fasciata*, 22a: 21, f USNM  
*maculata*, 22a: 22, f (a junior synonym of *Tragopa cimicoides* Coquebert) USNM
- Clonauchenia*, 21c: 679 (a junior synonym of *Bulbauchenia* Schumacher)  
*mirabilis*, 21c: 680, f USNM
- Coccosterphus* Stål  
*luteus*, 33a: 9, f IFRM
- Cryptaspidia* Stål  
*auriculata*, 29a: 114, f USNM  
*elevata*, 19a: 26, f USNM  
*fasciata*, 36c: 248, f BM  
*longa*, 19a: 27, f USNM  
*lustra*, 29a: 114, f USNM  
*magna*, 27h: 254, f BM  
*minuta*, 27f: 118, f USNM  
*nigris*, 18a: 36, f USNM  
*pilosa*, 21c: 686, f USNM
- Cymbomorpha* Stål  
*nitidipennis*, 22a: 14, f USNM
- Dontonodus*, 30a: 407  
*serraticornis*, 30a: 408, f USNM
- Ebhul* Distant  
*carinatus*, 15e: 393, f USNM  
*elegans*, 29a: 117, f USNM  
*maculipennis*, 22b: 326, f EMZSI  
*notatus*, 27a: 17, f BM  
*uniformis*, 27a: 18, f missing from USNM
- Elaphiceps* Buckton  
*javanensis*, 37c: 121, f USNM
- Emphusis* Buckton  
*bakeri*, 15e: 381, f USNM  
*bicornis*, 27c: 305, f (a junior synonym of *E. ansata* Buckton) AMS  
*bulbifera*, 27b: 106, f BM  
*globosus*, 21c: 683, f USNM  
*nigris*, 39b: 377, f BM  
*rugosus*, 27f: 111, f USNM
- Enchenopa* Amyot and Serville  
*ansera*, 43c: 456, f USNM  
*bifenestrata*, 22a: 1, f (moved to *Tritropidia* Stål by Funkhouser 1927) USNM  
*pulchella*, 22a: 2, f (a junior synonym of *Tritropidia alticollum* Olivier) USNM
- Ennya* Stål  
*pulchella*, 14d: 403, f USNM

- Erechtia* Walker  
  *trinotata*, 30a: 412, f USNM
- Eufairmairia* Distant  
  *laticornis*, 27c: 307, f AMS
- Eufrenchia* Goding  
  *bucktoni*, 51a: 241, nom. nov. pro *Ibiceps falcatus* Buckton 1903 BM
- Euritea* Stål  
  *albifasciata*, 22a: 24, f USNM
- Eustellia* [sic] *Eustollia* Goding  
  *variegata*, 30a: 408, f (moved to *Orekthen* by Funkhouser 1951, listed in family Biturri-  
  tiidae by Metcalf and Wade 1965) OSUM
- Evanchon* Goding  
  *javanensis*, 51a: 200, nom. nov. pro *Magura sinuata* Funkhouser 1935 (a junior  
  synonym of *Magura nigra* Funkhouser) MZB  
  *maculatus*, 37c: 123, f USNM  
  *nitida*, 43f: 8, f MRAC  
  *sinuatus*, 35c: 428, f BM
- Flexocentrus* Goding  
  *brunneus*, 30a: 410, f USNM
- Gargara* Amyot and Serville  
  *albolinea*, 27h: 255, f BM  
  *albomacula*, 27h: 254, f (a junior synonym of *G. akonis* Matsumura) BM  
  *albopleura*, 40b: 145, f MDEI  
  *alini*, 40b: 144, f (moved to *Kotogargara* Matsumura by Jacobi 1955) MDEI  
  *attenuata*, 14b: 236, f USNM  
  *aurea*, 33a: 8, f IFRM  
  *australiensis*, 36b: 197, f NMBE  
  *bicolor*, 27a: 9, f BM  
  *brunnea*, 14b: 235, f USNM  
  *brunneidorsata*, 29a: 128, f USNM  
  *brunneifasciata*, 38b: 204, f LUEM\*  
  *carinata*, 35b: 129, f MZB  
  *dorsata*, 35d: 717, f USNM  
  *fascieifrontis*, 27f: 122, f USNM  
  *flaviceps*, 37a: 31, f EMMH\*  
  *flavocarinata*, 27a: 8, f BM  
  *fragila*, 27f: 121, f USNM  
  *gracila*, 27f: 120, f USNM  
  *granulata*, 27f: 123, f USNM  
  *gressitti*, 42a: 64, f USNM  
  *grisea*, 19a: 24 USNM  
  *hainanensis*, 37d: 244, f USNM  
  *hoffmanni*, 37d: 245, f USNM  
  *hyalifascia*, 27a: 8, f BM  
  *irrorata*, 18a: 35 USNM  
  *lata*, 21b: 51 USNM  
  *luteinervis*, 36b: 198, f NMBE  
  *luteipennis*, 14a: 71, f USNM  
  *maculata*, 36c: 249, f BM  
  *maculipennis*, 18a: 32, f USNM  
  *minor*, 34d: 22, f EMMH\*  
  *minuta*, 14b: 236, f USNM



- nervosa*, 18c: 13 USNM  
*nigra*, 20a: 223 USNM  
*nigroapica*, 27f: 119, f USNM  
*nigrocarinata*, 14b: 234, f USNM  
*nigromaculata*, 27a: 10, f BM  
*nitidipennis*, 14a: 71 USNM  
*nodinervis*, 27f: 122, f USNM  
*nodipennis*, 27a: 9, f BM  
*nodulata*, 42a: 63, f USNM  
*nyanzai*, 27g: 154, f ZISSR  
*opaca*, 38b: 201, f LUEM\*  
*orientalis*, 27g: 155, f ZISSR  
*ornata*, 29a: 128, f USNM  
*penangi*, 18c: 11 USNM  
*pilinervosa*, 20a: 222 USNM  
*pilosa*, 27a: 7, f BM  
*pinquis*, 18a: 33, f USNM  
*projecta*, 18c: 10 USNM  
*pseudocornis*, 37a: 32, f EMMH\*  
*pulchella*, 35b: 129, f MZB  
*rufula*, 35c: 429, f BM  
*rugonervosa*, 18a: 34 USNM  
*selangori*, 35d: 718, f USNM  
*semibrunnea*, 29b: 477, f BM  
*setosa*, 35b: 128, f Missing from MZB  
*sinensis*, 34d: 21, f EMMH\*  
*sinuata*, 14b: 237, f USNM  
*sordida*, 18c: 13 USNM  
*sumbawae*, 14b: 237, f USNM  
*tectiforma*, 38b: 204, f LUEM\*  
*tigris*, 35d: 719, f USNM  
*tonkini*, 42a: 65, f USNM  
*triangulata*, 18c: 12 USNM  
*trifoliata*, 14b: 235, f (moved to *Cryptaspidia* Stål by Allen 1951) USNM  
*tuberculata*, 14a: 70, f USNM  
*virescens*, 27h: 256, f BM  
*Gongroneura* Jacobi  
*carinata*, 27g: 147, f (moved to *Kombazana* Distant by Capener 1952) ZISSR  
*Hoplophora* Germar  
*rubripes*, 22a: 10 (moved to *Hoplophorion* Kirkaldy by Funkhouser 1927) USNM  
*Horiola* Fairmaire  
*fenestrata*, 22a: 20, f (a junior synonym of *H. ferruginea* Fairmaire) USNM  
*Hybanda* Distant  
*bifurca*, 27g: 148, f (moved to *Eumonocentrus* Schmidt by Goding 1932) ZISSR  
*Hybandoides* Distant  
*sumatrensis*, 27a: 15, f BM  
*Hypsauchenia* Germar  
*recurva*, 29a: 112, f (moved to *Pyrgauchenia* Breddin by Goding 1951) USNM  
*Hypsoprora* Stål  
*albopicta*, 22a: 7, f USNM  
*Insitoroides*, 33a: 3  
*typicus*, 33a: 4, f IFRM

*Iria* Stål

*lethierryi*, 27d: 147, nom. nov. pro *Darnoides carinata* Lethierry 1881

*Lallemandia*, 22a: 33

*nodosa*, 22a: 33, f USNM

*Leioscyta* Fowler

*brunnea*, 19d: 268 USNM

*ferruginea*, 22a: 6, f USNM

*pulchella*, 30a: 411, f USNM

*trimaculata*, 22a: 5, f USNM

*Leptobelus* Stål

*decurvatus*, 21b: 43, f USNM

*elevatus*, 21c: 685, f USNM

*nigris*, 29b: 473, f BM

*Leptocentrus* Stål

*alba*, 29b: 470, f BM

*albescens*, 35c: 427, f [moved to *Tricoceps* Buckton by Capener 1953] BM

*albolineatus*, 37d: 238, f USNM

*arcuatus*, 27f: 113, f USNM

*brunneus*, 35c: 428, f BM

*gracilis*, 27c: 307, f AMS

*jacobsoni*, 27a: 12, f BM

*luteinervis*, 36c: 245, f BM

*manilaensis*, 27f: 112, f USNM

*pilosus*, 36b: 191, f NMBE

*pubescens*, 37c: 122, f USNM

*purpureus*, 29b: 471, f BM

*rufospinus*, 27a: 13, f BM

*tenuicornis*, 27a: 11, f BM

*Lycoderes* Germar

*luteus*, 40a: 275, f USNM

*triangulata*, 19d: 276, USNM

*Machaerotypus* Uhler

*brunneus*, 22b: 328, f (moved to *Boccar* Jacobi by Metcalf and Wade 1965) EMZSI

*rubronigris*, 38a: 17, f (moved to *Subrincator* Distant by Jacobi 1944) EMMH\*

*Maguva* Melichar

*brunnea*, 37b: 100, f BM

*cornuta*, 32a: 116, f BM

*nigra*, 29a: 116, f USNM

*sinuata*, 35b: 121, f (a junior synonym of *M. nigra* Funkhouser) MZB

*Materna* Stål [preoccupied] (the following species are in *Maturnaria* Metcalf 1952)

*lloydi*, 14e: 280, f USNM

*maculara*, 30a: 417, f USNM

*Maurya* Distant

*angulatus*, 21b: 48, f USNM

*bicolor*, 36c: 246, f BM

*brevicornis*, 21b: 49, f USNM (a junior synonym of *Machaerotypus sibiricus* Lethierry)

*decorata*, 37a: 29, f EMMH\*

*denticula*, 38a: 18, f EMMH\*

*nodosa*, 40b: 145, f MDEI

*Membracis* Fab.

*bucktoni*, 21a: 151, nom. nov. pro *Cryptonotus militaris* Buckton 1903

*humilis* var. *aurora*, 19d: 267 (a junior synonym of *M. peruviana* Fairmaire) USNM

*nigrolutea*, 27e: 159, f [moved to *Enchophyllum* [*Enchophyllum*] Amyot and Serville by Goding 1928] CUEM

- schmidti*, 27d: 53, nom. nov. pro *Phyllotropis trimaculata* Schmidt 1924 [a junior synonym of *Enchophyllum* [*Phyllotropis*] *trimaculatum* Schmidt 1924]
- Mesocentrus*, 21c: 681 [preoccupied] (changed to *Mesocentrina* Metcalf 1952)  
*pyramidatus*, 21 c: 681, f USNM
- Metheisa* Fowler  
*fowleri*, 27d: 321, nom. nov. pro *M. sinuata* Funkhouser 1914 (moved to *Ecuadoriana* Goding by Metcalf and Wade 1965)  
*sinuata*, 14c: 362, f USNM (a junior synonym for *Ecuadoriana fowleri* Funkhouser)
- Microtalis* Fowler  
*nigromarginata*, 40a: 289, f USNM
- Mina* Walker (listed in family Nicomiidae by Metcalf and Wade 1965)  
*spinosa*, 30a: 409, f USNM
- Nassunia* Stål  
*nigrofascia*, 22a: 13, f USNM
- Nilautama* Distant  
*minutispina*, 18c: 3 USNM
- Ochropepla* Stål  
*carinata*, 22a: 11, f [moved to *Hoplophorion* [*Trinarea*] by Goding 1929] USNM
- Ophiderma* Fairmaire  
*fascipennis*, 19d: 274 USNM
- Orekthen*, 30a: 406 (listed in family Bituritiidae by Metcalf and Wade 1965)  
*osborni*, 30a: 407, f USNM  
*darwini*, 34c: 203, f BM
- Orekhophora*, 30a: 412  
*cornuta*, 30a: 412, f USNM
- Otinotoides* Distant  
*brevicornis*, 35c: 432, f BM  
*brunneus*, 27c: 309, f AMS  
*bulbosus*, 35b: 124, f Missing from MZB  
*dorsatus*, 36b: 192, f NMBE  
*elevatus*, 35c: 431, f BM  
*minuticornis*, 35c: 431, f BM  
*pubescens*, 29a: 115, f USNM
- Otinotus* Buckton  
*arcuatus*, 19c: 222, f (moved to *Izzardiana* by Capener 1952) USNM  
*pilosus*, 19c: 222, f USNM
- Pantaleon* Distant  
*brunneus*, 21b: 45, f USNM  
*bulbosus*, 37b: 101, f OUEM
- Paragargara* Goding  
*nigra*, 40a: 279, f USNM
- Parayasa* Distant  
*maculipennis*, 20a: 224, f USNM
- Periaman* Distant  
*acuticornis*, 36d: 187, f BM  
*brevifrons*, 15c: 383, f USNM  
*rectidorsum*, 27b: 107, f BM
- Platybelus* Stål  
*albescens*, 27g: 146, f (moved to *Stalobelus* by Capener 1954) ZISSR  
*brunneus*, 34a: 339, f (moved to *Distantobelus* by Capener 1954) NCIP  
*luteus*, 14b: 239 USNM  
*projectus*, 36b: 193, f NMBE

*Polyglypta* Burmeister

*buctoni* [sic] *bucktoni*, 27d: 324, nom. nov. pro *P. strigata* Buckton 1903 (a junior synonym of *P. costata* Burmeister) BM

*Poppea* Stål

*nitida*, 30a: 416, f USNM

*zebrina*, 30a: 416, f USNM

*Potnia* Stål

*brunneifrontis*, 43c, 464, f USNM

*maculata*, 43c: 463 USNM

*Pyrgauchenia* Breddin

*angulata*, 32a: 114, f BM

*brevinota*, 32a: 115, f BM

*brunnea*, 32a: 113, f BM

*Pyrgonota* Stål

*arborea*, 37d: 242, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) USNM

*binodis*, 27f: 110, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) USNM

*brevifurca*, 27f: 110, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) USNM

*bulbicornis*, 27h: 253, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) BM

*bulbiturris*, 27f: 109, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) USNM

*longiturris*, 18a: 23, f USNM

*noditurris*, 21c: 684, f USNM

*pinguiturris*, 15e: 374, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) USNM

*sinuata*, 29a: 111, f (moved to *Funkhouserella* Schmidt by Funkhouser 1951) USNM

*Rhexia* Stål

*rubra*, 35c: 433, f BM

*Sarritor* Distant (junior synonym of *Hemicentrus* Melicher, listed in family Aetalionidae by Metcalf and Wade 1965)

*attenuatus*, 21b: 50, f USNM

*cornutus*, 27g: 150, f ZISSR

*Scaphula* Fairmaire

*maculata*, 22a: 15, f (moved to *Rhexia* Stål by Goding 1929) USNM

*Scytodepsa* Stål (listed in Family Aetalionidae by Metcalf and Wade (1965)

*tricarinata*, 27e: 163, f CUEM

*Sextius* Stål

*projectus*, 27c: 312, f AMS

*Sipylus* Stål

*acuticornis*, 18a: 30, f USNM

*auriculatus*, 37d: 243, f USNM

*nodipennis*, 14a: 72, f (a junior synonym of *S. dilatatus* Walker) USNM

*rotundatus*, 27f: 118, f USNM

*sericeus*, 38b: 200, f LUEM\*

*truncaticornis*, 36d: 188, f BM

*Spalirisis* Distant

*nigris*, 51a: 205, f, nom. nov. pro *S. majusculum* Distant, a MS name (moved to *Anchon* Buckton by Capener 1954)

*Spinodarnoides*, 30a: 413

*typus*, 30a: 413, f USNM

*Spongophorus* Fairmaire

*foliatus*, 22a: 8, f USNM (in subgen. *Cladonota* Stål)

*Stegaspis* Germar

*viridis*, 15f: 104, f USNM

*Stictocephala* Stål*elevata*, 19d: 271 USNM*minuta*, 15a: 99, f (moved to *Stictolobus* Metcalf by Caldwell 1949) USNM*nigriventris*, 19d: 272 (moved to *Melusiniella* by Metcalf 1952) USNM*Stictolobus* Metcalf*erectus*, 19d: 272 USNM*lateralis*, 36a: 21, f USNM (moved to *Tortistilus* Caldwell 1949)*maculatus*, 27c: 162, f CUEM*marginatus*, 40a: 285, f USNM*nitidus*, 40a: 284, f USNM*trilineatus*, 18b: 186, f USNM (moved to *Tortistilus* Caldwell 1949)*viridis*, 43b: 75, f (a junior synonym of *Anisostylus fulgidus* Ball) USNM*Stylocentrus* Stål*rubrinigris*, 40a: 276, f USNM*Sundarion* Kirkaldy*nigromacula*, 40a: 281, f USNM*Takliwa*, 35c: 430*carteri*, 35c: 430, f BM*Telamona* Fitch*alta*, 15a: 97, f (moved to *Telonaca* by Ball 1931) USNM*Telingana* Distant*depressa*, 35b: 122, f Missing from MZB*Terentius* Stål*niger*, 36b: 194, f NMBE*Thrasymedes* Kirkaldy*virescens*, 40a: 288, f USNM*Thuris*, 43d: 229*fenestratus*, 43d: 231, f USNM*Tragopa* Latreille*albifascia*, 22a: 16, f USNM*bitriangulata*, 30a: 414, f USNM*brunneimaculata*, 22a: 18, f USNM*bucktoni*, 27d: 172, nom. nov. pro *Chelyoidea nitida* Buckton 1903 BM*decorata*, 14d: 407, f Location of type unknown*longa*, 22a: 17, f USNM*luteimaculata*, 14d: 406, f USNM*maculidorsa*, 22a: 19, f USNM*parishi*, 27d: 177, nom. nov. pro *Chelyoidea maculata* Funkhouser 1922 (a junior synonym of *Tragopa cimicoides* Coquebert)*peruviana*, 27d: 177, nom. nov. pro *Chelyoidea brunnea* Funkhouser 1922 USNM*pubescens*, 22a: 17, f USNM*testudina*, 43c: 470, f USNM*Tricentrus* Stål*acuticornis*, 19a: 22, f USNM*aequicornis*, 27f: 116, f USNM*aiyura*, 33a: 5, f IFRM*albescens*, 29a: 121, f USNM*albipes*, 27a: 4, f BM*altidorsus*, 29a: 124, f USNM*amplicornis*, 37d: 240, f USNM*attenuatus*, 15e: 388, f USNM*attenuicornis*, 29a: 120, f USNM*bakeri*, 29a: 119, f USNM

- banguensis*, 14b: 238, f USNM  
*bergieri*, 27g: 151, f ZISSR  
*brevicornis*, 20a: 214, f USNM  
*brevis*, 14b: 239 USNM  
*brevispinis*, 38b: 206, f LUEM\*  
*brunneicornis*, 29a: 126, f USNM  
*brunneus*, 18c: 7 USNM  
*carinatus*, 37c: 125, f USNM  
*curvicornis*, 27g: 153, f ZISSR  
*decurvatus*, 14b: 238, f USNM  
*depressicornis*, 35a: 82, f EMMH\*  
*dyaki*, 37b: 102, f OUEM  
*fasciipennis*, 18a: 28, f USNM  
*ferruginosus*, 29a: 123, f USNM  
*forticornis*, 29a: 118, f USNM  
*fukiensis*, 35a: 81, f EMMH\*  
*fulgidus*, 29a: 122, f USNM  
*kriegeli*, 32a: 118, f BM  
*laticornis*, 18a: 27, f USNM  
*latus*, 27a: 5, f (moved to *Otaris* Buckton by Goding 1934) BM  
*maacki*, 27g: 152, f ZISSR  
*maculus* [sic] (*maculatus*), 38b: 202, f LUEM\*  
*manilaensis*, 27f: 115, f USNM  
*minutus*, 36b: 195, f NMBE  
*nigris*, 20a: 212, f USNM  
*nigroapicalis*, 27a: 3, f BM  
*nigrofrontis*, 29a: 125, f USNM  
*nitidus*, 27a: 2, f BM  
*nivis*, 32a: 119, f BM  
*obesus*, 42a: 61, f USNM  
*orientalis*, 35a: 83, f EMMH\*  
*ornatus*, 38b: 205, f LUEM\*  
*panayensis*, 27f: 114, f USNM  
*papuaensis*, 29a: 122, f USNM  
*pieli*, 34d: 19, f EMMH\*  
*pilimervosus*, 14a: 68, f USNM  
*pilosis*, 32a: 120, f BM  
*pinguidorsis*, 27c: 308, f AMS  
*plicatus*, 15e: 387, f USNM  
*porrectus*, 29a: 118, f (moved to *Otaris* Buckton by Goding 1934) USNM  
*pubescens*, 29a: 127, f USNM  
*purpureus*, 42a: 62, f USNM  
*robustus*, 18a: 26, f USNM  
*rufipennis*, 35b: 125, f Missing from MZB  
*samai*, 37a: 30, f Location of type unknown  
*spimicornis*, 18c: 6 USNM  
*spindorsis*, 29b: 475, f BM  
*spimervis*, 27f: 115, f USNM  
*spinis*, 35d: 720, f USNM  
*suluensis*, 29a: 125, f USNM  
*taurus*, 42a: 62, f USNM  
*truncaticornis*, 18c: 8 (moved to *Otaris* Buckton by Goding 1934) USNM

*Tricoceps* Buckton*rugosa*, 27g: 149, f (a junior synonym of *Spalirises alticornis* Jacobi) ZISSR*Tropidoscyta* Stål (a junior synonym of *Erechtia* Walker)*albipes*, 22a: 4, f USNM*binotata*, 14c: 359, f USNM*brunneidorsata*, 14c: 357, f USNM*immaculata*, 22a: 3, f USNM*maculata*, 14c: 360 f (moved to *Leioscyta* Fowler by Goding 1928) USNM*minuta*, 22a: 5, f USNM*Tylocentrus* Van Duzee*quadricornis*, 19b: 217, f USNM*Tynelia* Stål*cerulea*, 35c: 434, f BM*nigra*, 40a: 287, f USNM*Umbonia* Burmeister*antigua*, 43c: 462, f USNM*immaculata*, 43c: 463 USNM*lutea*, 22a: 10 USNM*Vanduzee* [sic] *Vanduzee* Goding*decorata*, 40a: 287, f USNM*mayana*, 43c: 480, f USNM*punctipennis*, 19d: 275 USNM*Xantholobus* Van Duzee*arizonensis*, 43b: 76, f USNM*Xiphistes* Stål*maculipennis*, 39a: 35, f USNM*orientalis*, 18c: 1 (moved to *Simenodus* by Goding 1951) USNM

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